

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT
Attorney Docket No.: 15270-000423US

Honorable Commissioner for Patents
Washington, D.C. 20231

On August 2, 1999

TOWNSEND and TOWNSEND and CREW LLP

By: Matthew Cornell

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Lisa C. McConlogue et al.

Application No.: 09/209,647

Filed: December 10, 1998

For: TRANSGENIC ANIMALS
HARBORING APP ALLELE HAVING
SWEDISH MUTATION

Examiner: Unassigned

Art Unit: Unassigned

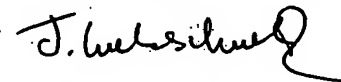
AMENDMENT UNDER 37 CFR § 1.48(a)
TO CORRECT INVENTORSHIP

Honorable Commissioner for Patents
Washington, D.C. 20231

Sir:

Please amend the cover page of the above-identified application to add Sukanto Sinha, a citizen of India, residing at 808 Junipero Serra Blvd., San Francisco, California 94127, as an inventor.

Respectfully submitted,



Joe Liebeschuetz
Reg. No. 37,505

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: (415) 576-0200
Fax: (415) 576-0300
JOL:nsc
PA 3000045 v1